			and the land the passes decised		THORNESS TO MESS IN COLUMN IS 8 YEARS CONTO COLUMN INCIDIO.		
Sut	stitute for form 1449A/B/P1	ro		Complete if Known			
				Application Number	Not Yet Assigned		
11	IFORMATION	IQ V	SCLOSURE	Filing Date	Concurrently Herewith		
S	TATEMENT I	BY A	APPLICANT	First Named Inventor	Mamoru Kitamura		
				Art Unit	N/A		
	(Use as many sh	eets a	s necessary)	Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	22040-00017-US		

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	Publication Name of Patentee							
Initials*	No.'	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear					
DRJ	BA	JP-05259753 A	10-08-1993	Kuni, Endo et al.		1				
BRS	ВВ	JP-60190010 A	09-27-1985	Shigeaki, Wachi et al.		1				
DRS	BC	JP-2000332553 A	11-30-2000	Hiromassa, Okuya et al.		1				

*EXAMINER: Intital if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.usro.gov/or/mPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				

^{*}EXAMINER: tritial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Best Available Copy

	_	Δ					 	1 .	
Examiner Signature			بر		K	SM	Date Considered	3/3/05	
10089_1	_			-					

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

PTC/SE/DBa/b (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
second to a contection of information unlast is contains a void CAS contain number.

Qurbatit	ute for form 1449A/i	מדפע		Complete If Known		
30000		47.0		Application Number	10/628,235-Conf. #4758	
INF	ORMATIC	ON DI	SCLOSURE	Filing Date	July 29, 2003	
			APPLICANT	First Named Inventor	Mamoru Kitamura	
				Art Unit	2644	
	(Use as man)	y sheets a	в посезявлу)	Examiner Name	Not Yet Assigned	
Shoet	1	of	1	Attorney Docket Number	22040-00017-US	

U.S. PATENT DOCUMENTS								
Examiner Initials*	Case No.'	Document Number Number-Kind Code [®] (# known)	Publication Date MM-DD-YYYY	Name of Patentine or Applicant of Cited Document	Peges, Columna, Unes, Where Relevant Passages or Relevant Figures Appear			

	FOREIGN PATENT DOCUMENTS							
Downings Initiats*	Che No.1	Pareign Petera Document Country Code ² -Number ⁴ -Vind Code ² (7 Innown)	Publication Date MM-DD-YYYY	Name of Patantee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Adlevant Figures Appear			

"EXAMINER; tritial if reference considered, whether or not clustion is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicants unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at <u>your users optional or MPEP 901.04." For this issued the document, by the two-letter code (WIPO Standard ST.3). "For Typeness patent documents, the indication of the year of the reign of the Emperor must precade the settle number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 II possible." Applicant is to piace a check mark here if English tanguage Translation is ettached.</u>

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, tournal, serial, symposium, catalog, stc.), date, page(s), volume-issue number(s), publisher, dity and/or country where published.	T				
DRS	CA	*Power Electronics: Converters, Application and Design*, Mohan et al., p. 165 and p. 323, John Wiley & Sons, 2nd edition 2002, New York.					

^{*}EXAMINER: Initial II reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with hext communication to applicant.

Examiner	11	1/1	7 7 //		Date	2/2/	~
Signature	11	-1/		1	Considered	0/0/	<u>us</u>
370242							

^{&#}x27;Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Transistion is attached.